

FIG.1

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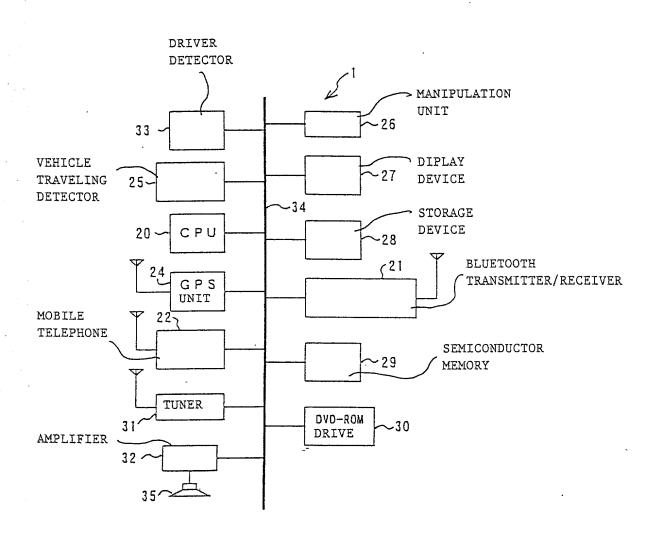


FIG. 2

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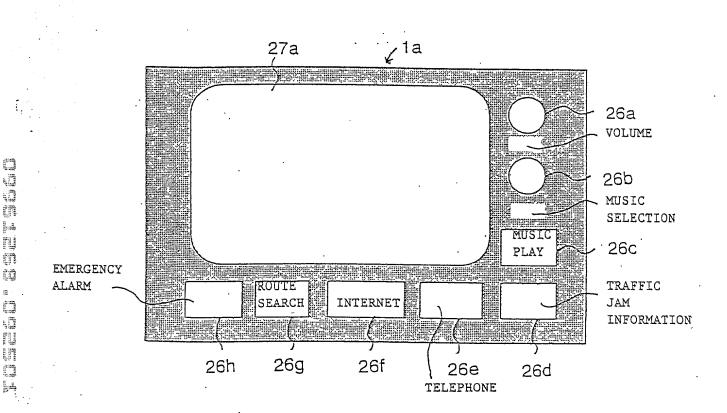


FIG.3

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MUSIC PLAY
INTERNET RADIO
MP3 DATA
GROUND WAVE

RETURN-

FIG.4A

TRAFFIC JAM INFORMATION
RADIO
INTERNET
VICS
PREDICTION FROM PAST DATA
ATIS
SPEEDWAY PUBLIC CORPORATION GUIDE
RETURN

FIG.4B

TELEPHONE

CONTACT ADDRESS

RETURN ____

FIG.4C

ROUTE SEARCH
DEPARTURE
DESTINATION
DATE AND TIME
LOCATION
CONDITION
PAST RECORD

RETURN _

FIG.4D

EMERGENCY ALARM
ACCESS POINT
EMERGENCY CENTER
AMBULANCE
POLICE
INSURANCE COMPANY
REPAIR SHOP

RETURN ~

FIG.4E

RETURN

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CAR PROFILE DATABASE

USER PASSWORD HELP

FIG.5A

APPLICATION
TRAVELING MANAGEMENT
EMERGENCY ALARM
MUSIC DELIVERY
ANTI-THEFT
VEHICLE MANAGEMENT
PUBLIC TELEPHONE
ROUTE SEARCH
MAIL

FIG.5C

USER SETTING
SET ACCESS RIGHT
ADD NEW USER
CHANGE USER DATA
SET ACCESS POINT

RETURN-

FIG.5E

CAR PROFILE DATABASE
APPLICATION
DATABASE
USER SETTING
UPDATE DATA

FIG.5B

DATABASE
VEHICLE DATA
TRAVELING DATA
DRIVER DATA
MUSIC DATA
ADDRESS BOOK
MAP DATA

FIG.5D

UPDATE DATA
UNCONDITIONAL UPDATE (DATA MOVE)
CONDITIONAL UPDATE (DESTINATION)
CONDITIONAL UPDATE
(COMMUNICATION CONDITION)
ERASE (FORMAT)

RETURN E

FIG.5F

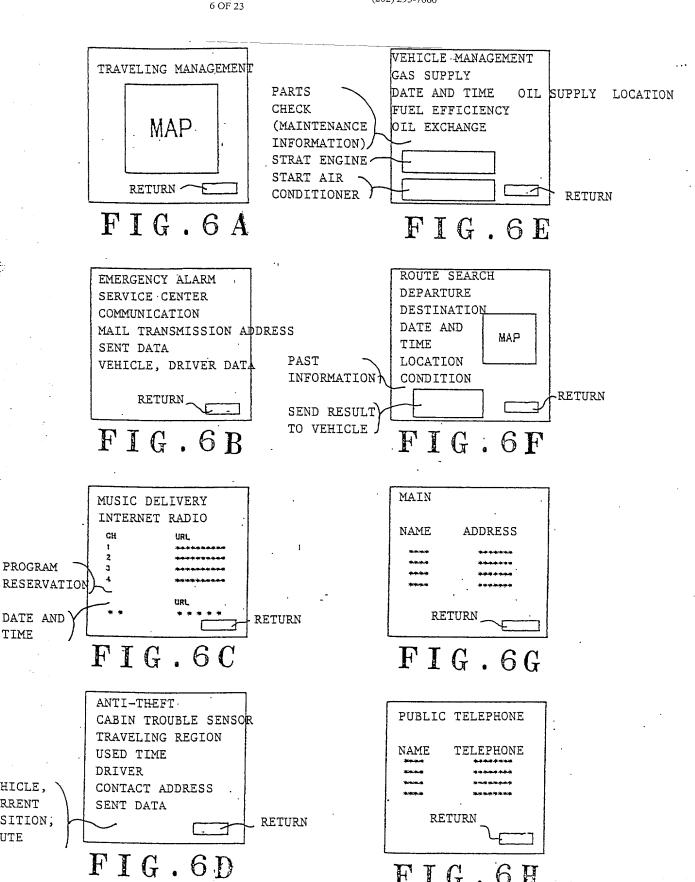


FIG.6H

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TIME

VEHICLE,

POSITION;

CURRENT

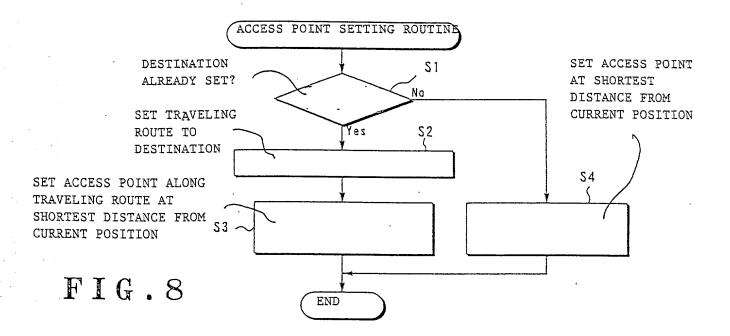
ROUTE

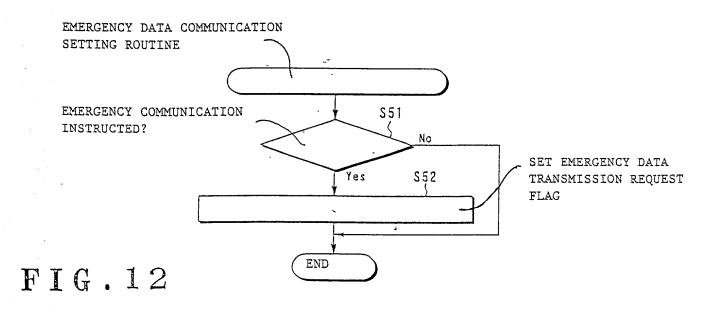
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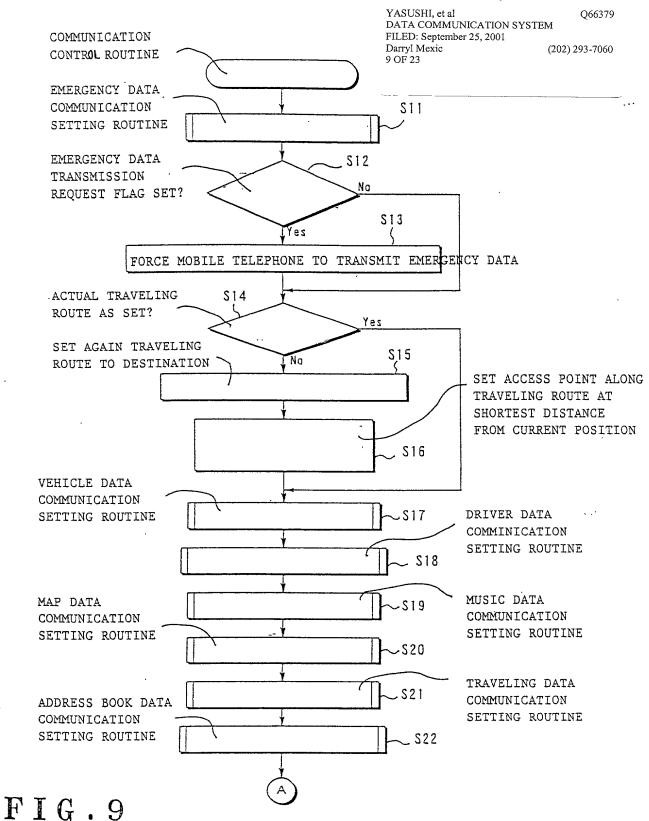
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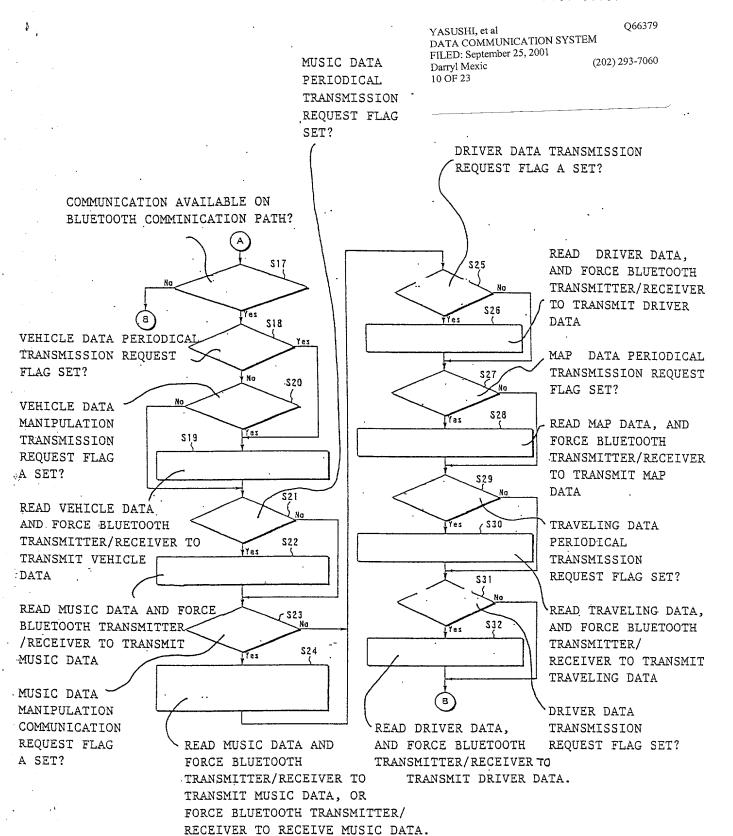
MUSIC DATA VEHICLE DATA BODY NUMBER NO. TITLE DURATION COLOR MODEL OWNER 5 MAINTENANCE INFORMATION -RETURN DOWNLOAD-FIG.7A FIG.71 UPLOAD . *:* : . TRAVELING DATA MAP DATA EAST LONGITUDE CURRENT POSITION LOCATION MAPNAME UPDATED DATE -NORTH KANTO REGIO SPEED SOUTH KANTO NORTH LATITUDE DATE AND T REGION TOKYO METROPOLITA CONDITION DATE AND TIME TIME -KAWASAKI CITY -SAITAMA PREFECTUR NIIGATA PREFECTUR RIG.7B IG.7E RETURN/ RETURN DRIVER DATA ADDRESS BOOK NAME NAME BLOOD TYPE TELEPHONE SEX ADDRESS HEAD AGE HEIGHT WE IGHT FIG.7C COMMUNICATION RETURN RETURN -FIG. 7F

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FIG. 10

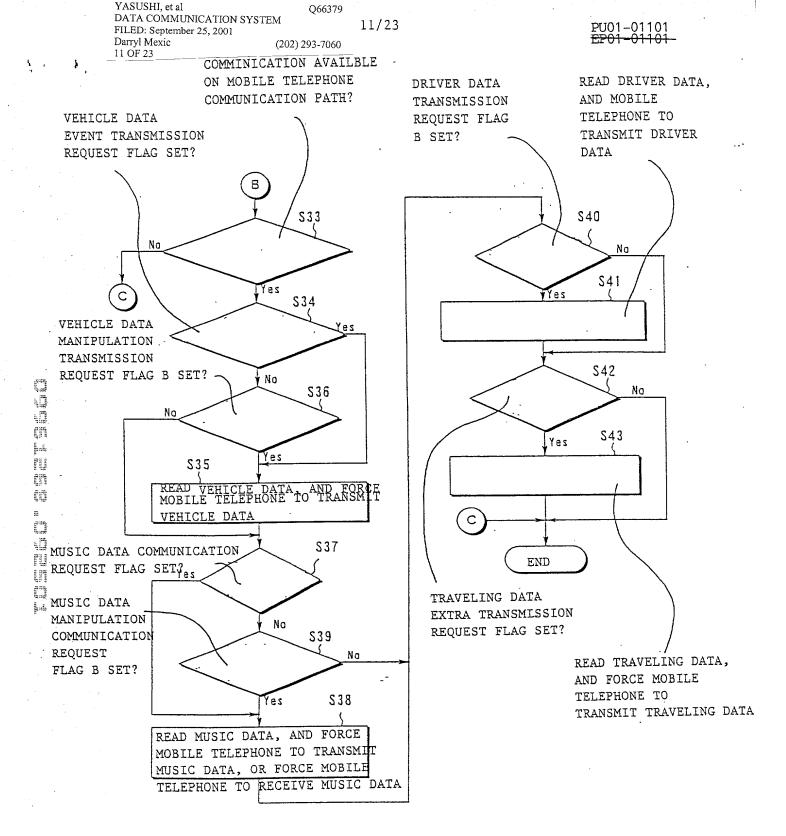
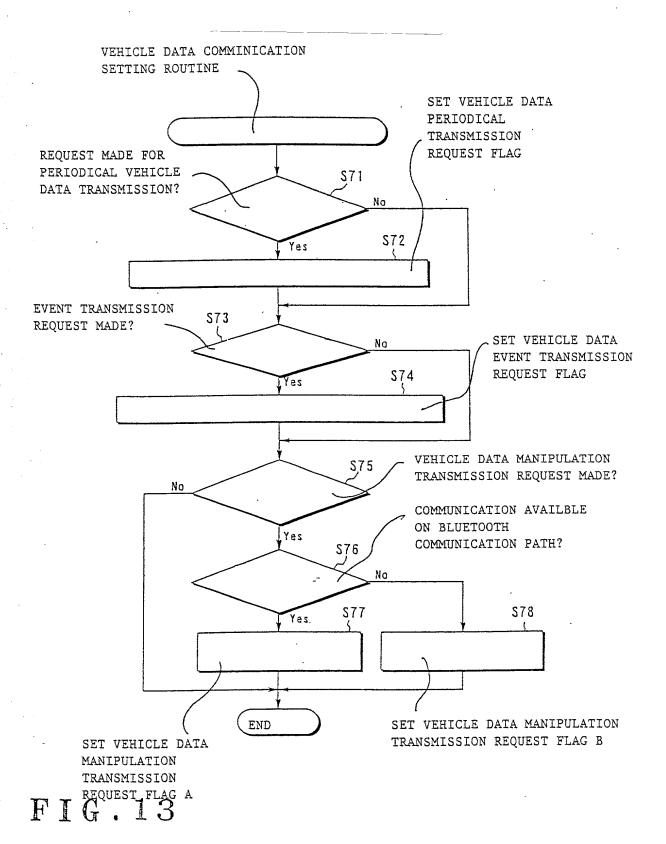


FIG. 11



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	TYPE	UPDATE .	PRECEDING UPDATE				
		CYCLE	DATE AND TIME				
VEHICLE DATA		ONE WEEK	XXXX:YY:ZZ 12:10				
DRIVER DATA		START OF VEHICLE	XXXX:YY:ZZ 11:03				
MUSIC DATA	,	TWICE A DAY	XXXX:YY:ZZ 12:00				
MAP DATA		ONE A MONTH	XXXX:YY:ZZ 09:45				
TRAVELING DATA		EVERY 10 MINUTES	XXXX:YY:ZZ 12:50				
ADDRESS BOOK DATA		ONE A DAY	XXXX:YY:ZZ 10:10				
EMERGENCY DATA		1	XXXX:AY:GH 17:30				
		(OCCURRENCE OF					
	•	EMERGENCY					

FIG. 14

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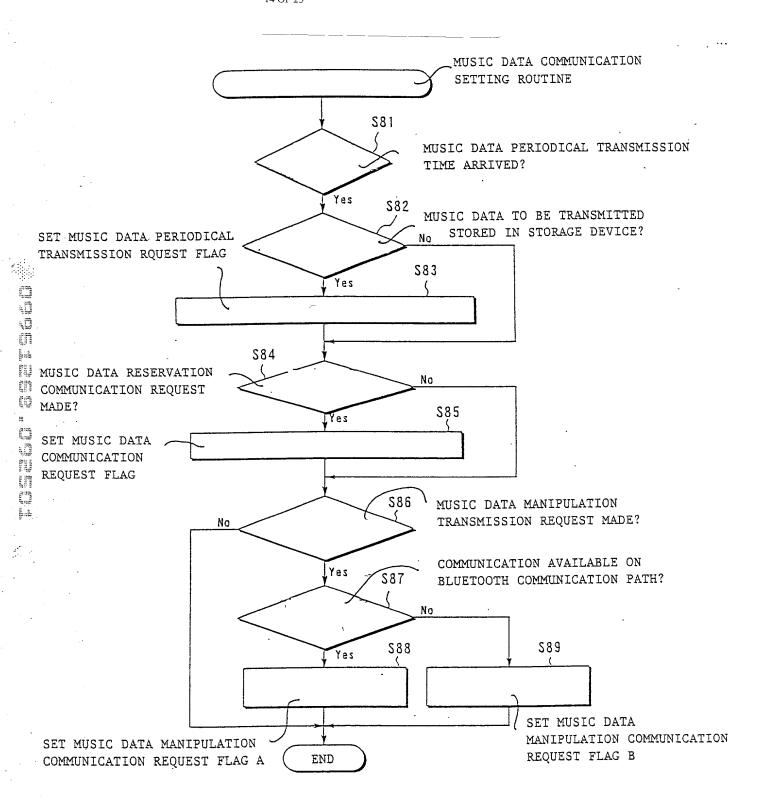


FIG. 15

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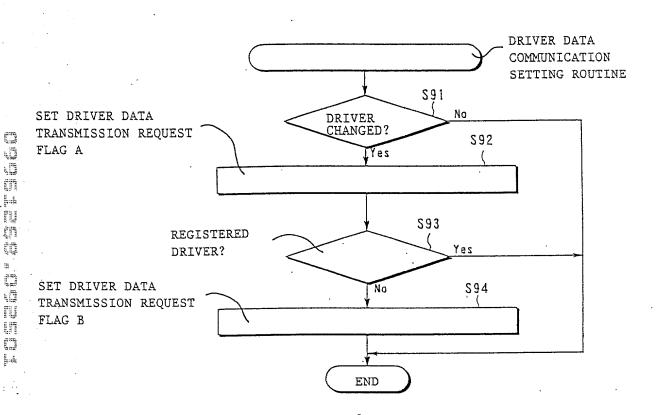


FIG. 16

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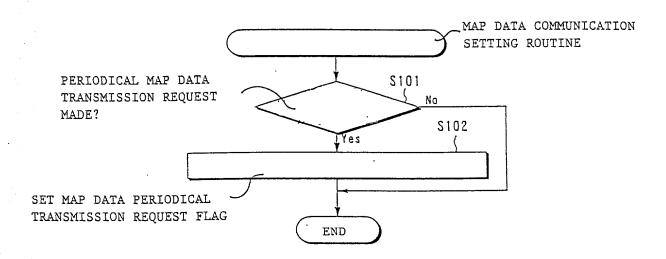


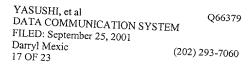
FIG. 17

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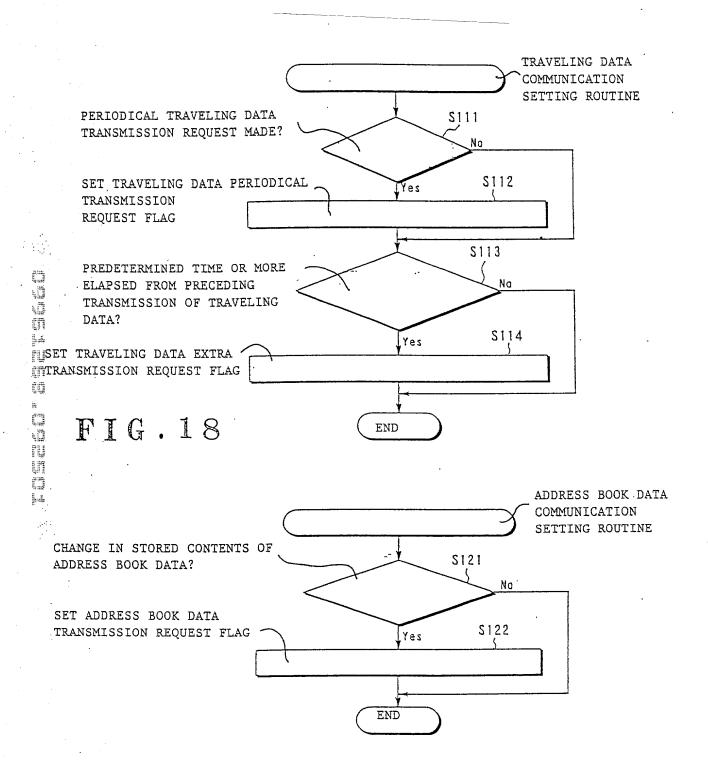


FIG. 19

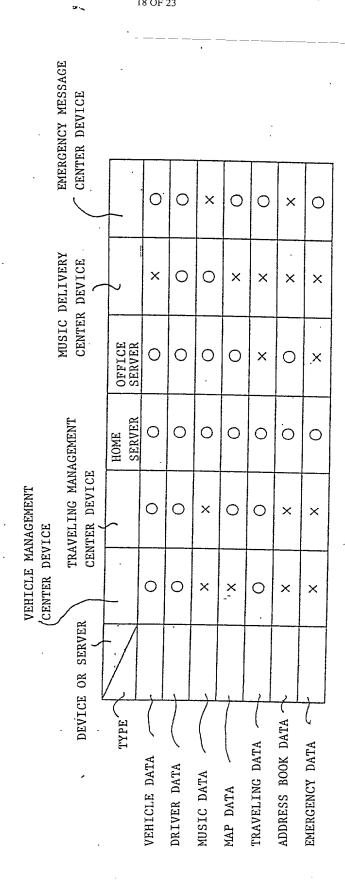


FIG.20

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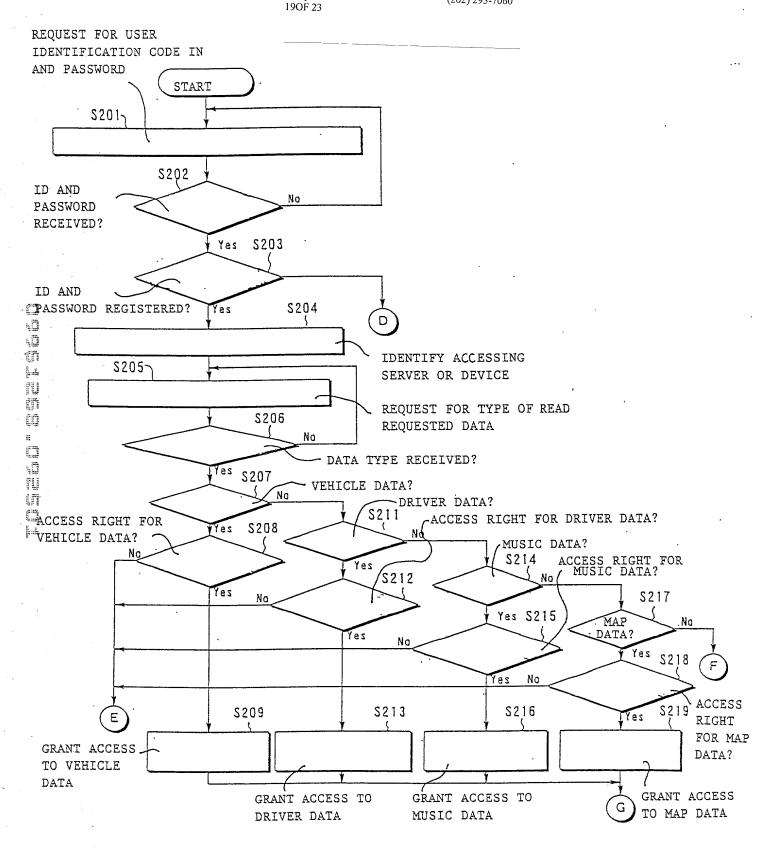


FIG.21

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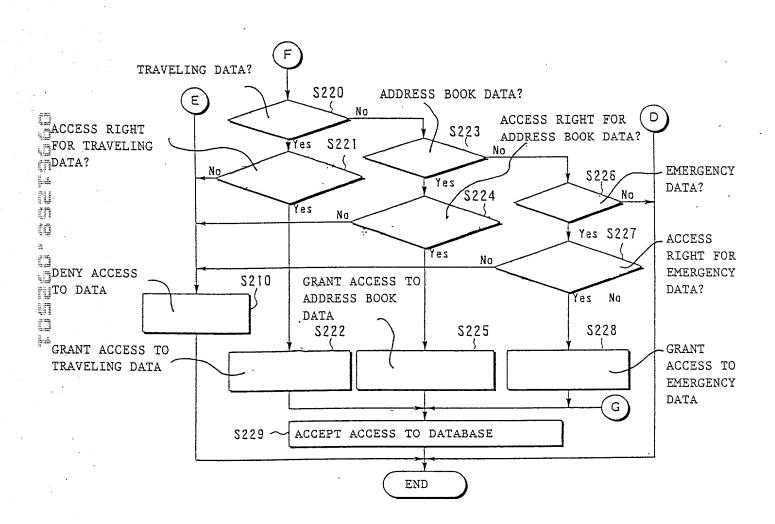


FIG. 22

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		F	RIEND	F	OLICE			
USER GROUP TYPE		FAMILY MEMBER		SECURITY COMPANY		FIRE STATION		IR.
TYPE	OWNER	l		:	t	(1	
WEHICLE DATA	0	0	0	0	0	0	0	
ODRIVER DATA	0	0	0	0	×	0	×	
MUSIC DATA	0	×	0	×	×	×	×	
MAP DATA	0	0	0	0	0	×	×	
TRAVELING DATA	0	0	×	×	×	×	0	
ADDRESS BOOK	0	×	×	×	×	×	×	
DATA								

FIG.23

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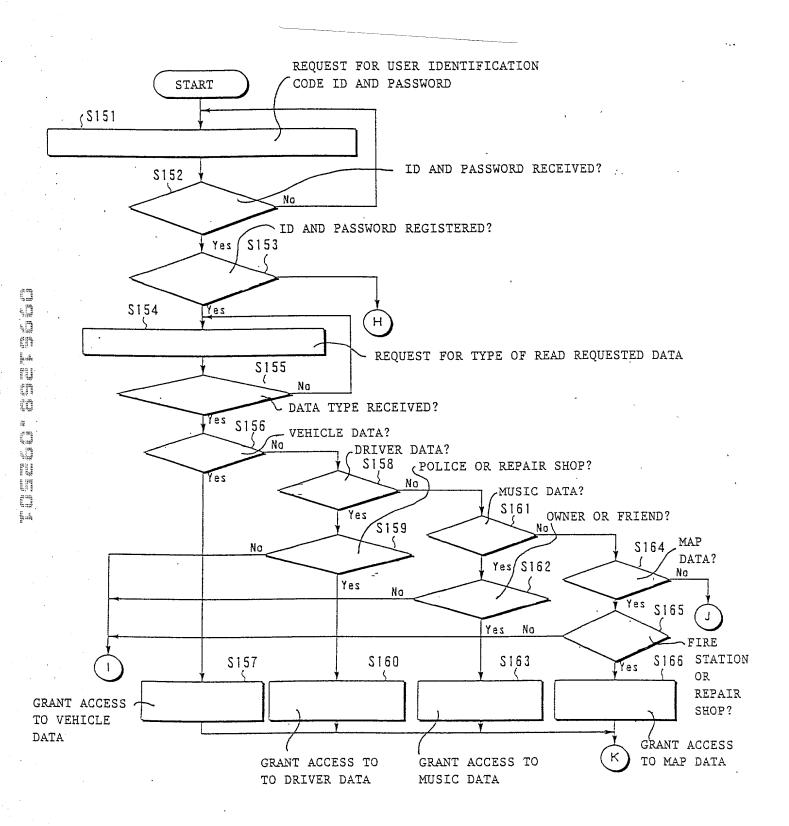


FIG.24

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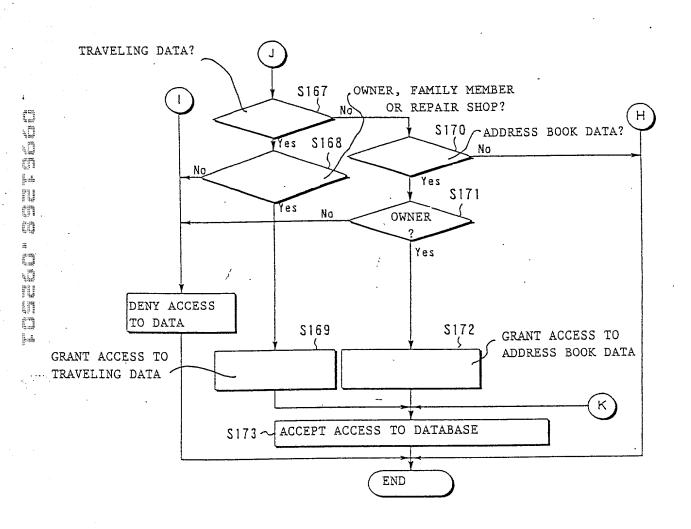


FIG.25